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CONFIRMATION NO. 1170

<b>SERIAL NUMBER</b> 10/646,730	<b>FILING OR 371(c) DATE</b> 08/25/2003 <b>RULE</b>	<b>CLASS</b> 037	<b>GROUP ART UNIT</b> 3671	<b>ATTORNEY DOCKET NO.</b> 08350.2631	
<b>APPLICANTS</b> Rob L. Lohnes, Marquette Heights, IL; Roger D. Koch, Pekin, IL; Jeffrey S. Alig, Morton, IL; Robert J. Price, Dunlap, IL;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 01/21/2004</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>		<b>STATE OR COUNTRY</b> IL	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 33	<b>INDEPENDENT CLAIMS</b> 5
<b>ADDRESS</b> CATERPILLAR INC. INTELLECTUAL PROPERTY DEPT. AB6490 100 N.E. ADAMS PEORIA ,IL 61629-6490					
<b>TITLE</b> SYSTEM FOR CONTROLLING MOVEMENT OF A WORK MACHINE ARM					
<b>FILING FEE RECEIVED</b> 1502	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		